

**12 Month Forecast of Generation  
October 2004 through September 2005**

Exceedence Level                      50% (Average)

	CVP Generation		Project Use		First Preference		Reg & Res	Purchases				Base Resource		
	Maximum CVP Capacity (MW)	CVP Energy Generation (GWh)	On-Peak Project Use Capacity (MW)	Project Use (PU) Load (GWh)	On-Peak First Preference Capacity (MW)	First Pref. (FP) Load (GWh)	Estimated Ancillary Services Capacity (MW)	PU Forward Purchase Off-Peak Energy (GWh)	PU & FP Capacity Purchase Reqmts. (MW)	PU & FP Energy Purchase Reqmts. (GWh)	Ancillary Services Purchase Reqmt. (MW)	Project Capacity Available for BR (MW)	Energy Available for Base Resource (GWh)	Capacity Factor (%)
Month	A	B	C	D	E	F	G	H	I	J	K	L	M	N
Oct-04	1,091.0	355.7	149.0	124.6	24.2	11.3	125.2	0.0	0.0	0.0	0.0	772.9	212.4	36.9
Nov-04	846.0	231.0	149.0	130.1	22.5	12.5	118.8	0.0	0.0	0.0	0.0	535.9	83.7	21.7
Dec-04	851.0	210.0	160.0	144.3	30.0	12.7	119.0	0.0	0.0	0.0	0.0	527.0	47.7	12.2
Jan-05	705.0	123.4	140.0	150.8	33.6	14.8	115.0	17.2	0.0	27.1	0.0	406.3	0.0	0.0
Feb-05	986.0	140.0	150.0	135.5	31.4	14.0	122.4	14.4	0.0	0.0	0.0	668.1	4.6	1.0
Mar-05	1,001.0	230.8	150.0	140.3	27.6	12.6	122.8	15.6	0.0	0.0	0.0	684.2	89.0	17.5
Apr-05	1,248.0	478.9	68.0	35.1	24.2	12.3	128.3	0.0	0.0	0.0	0.0	1,004.9	423.8	58.6
May-05	1,391.0	442.2	62.0	39.6	27.0	13.0	131.9	0.0	0.0	0.0	0.0	1,149.4	382.1	44.7
Jun-05	1,493.0	577.6	146.0	101.5	29.6	14.2	135.6	0.0	0.0	0.0	0.0	1,154.4	452.9	54.5
Jul-05	1,761.0	630.5	208.0	144.2	30.9	14.7	143.3	0.0	0.0	0.0	0.0	1,344.2	460.1	46.0
Aug-05	1,701.0	627.9	196.0	135.6	27.6	11.8	141.6	0.0	0.0	0.0	0.0	1,301.2	466.9	48.2
Sep-05	1,640.0	422.0	159.0	86.0	25.9	12.9	139.5	0.0	0.0	0.0	0.0	1,284.2	315.8	34.2
Total		4,470.0		1,367.6		156.8		47.2		27.1			2,939.0	

Notes:

- For the AS capacity (Column G), it was assumed that the Single Largest Contingency (SLC) was SMUD's Consumnes project at 250 MW, 44% of which is assigned to Western (110 mw), 55 MW of which is the spin requirement. The capacity reservation was calculated as 55 MW spin for the SLC plus 40 MW for regulation plus 5% of the Base Resource in the ISO area. It was assumed that 52% of the total Base Resource in any hour will reside in the ISO area.
- It was assumed that an average of 1.81 % losses would be assessed on both capacity and energy between generation and load in Western's sub control area.